

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US2004/026514

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08J5/12 F16L13/10 C09J11/06 C09J4/00 C09J4/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09J C08J F16L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/041985 A (DOW GLOBAL TECHNOLOGIES INC) 22 May 2003 (2003-05-22) page 1, lines 2,3 page 2, line 34 - page 17, line 466; claims; figures	1-22
X	WO 98/32207 A (MINNESOTA MINING & MFG) 23 July 1998 (1998-07-23) page 1, lines 7-9 page 4, line 17 - page 16, line 31 page 20, line 8 - page 24, line 15; claims; figures	1,22
A	GB 2 003 243 A (JOHNS MANVILLE) 7 March 1979 (1979-03-07) page 1, lines 4-20,53-107 page 3, lines 14-59	1-22

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

29 October 2004

Date of mailing of the international search report

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A	US 2002/033227 A1 (SONNENSCHNEIDER MARK F ET AL) 21 March 2002 (2002-03-21) paragraphs '0002!, '0010! - '0057!, '0062!, '0067!, '0070! - '0077!; claims; examples -----	1-22
A	WO 03/038006 A (DOW GLOBAL TECHNOLOGIES INC ; SONNENSCHNEIDER MARK F (US); WEBB STEVEN P) 8 May 2003 (2003-05-08) page 1, paragraph 1 page 4, last paragraph - page 5, paragraph 1 page 6, paragraph 3 - page 7, paragraph 1 page 10, paragraph 2 - page 25, paragraph 2; claims 7,13; examples -----	1-22
A	DATABASE WPI Derwent Publications Ltd., London, GB; AN 2002-482169 XP002303067 "Plastic pipe connection method involves heating adhesive agent injecting between faucet and pipe by band heater wound around the faucet" & JP 2001 343094 A ((MISD) MITSUBISHI PLASTICS IND LTD) 14 December 2001 (2001-12-14) abstract -----	1-22

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Information on patent family members

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